Listing of Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

1. – 20. (Cancelled)

21. (Previously presented) An electrochemical test strip comprising:

an electrochemical cell comprising:

(a) oppositely spaced apart working and reference electrodes, separated from about 50 to 750 μm; and

(b) A reagent mixture comprising:

(i) a redox couple; and

(ii) a coagulation catalyzing agent.

22. (Previously presented) The reagent test strip according to Claim 21, wherein said coagulation catalyzing agent comprises thromboplastin.

23. (Previously presented) The reagent test strip according to Claim 21, wherein said redox couple comprises a ferricyanide and ferrocyanide.

24. (Previously presented) The reagent test strip according to Claim 21, wherein said electrochemical cell has a volume ranging from about 0.1 to 10 μL.

25. (Currently Amended) A meter for detecting a change in viscosity of a fluid sample, said meter comprising:

(a) means for applying an electric potential to an electrochemical cell made up of oppositely ~~spaee~~ spaced apart working and referenced electrodes and comprising said fluid sample;

(b) means for measuring cell current between said oppositely spaced apart working and referenced electrodes;

(c) means for detecting a change in said measured cell current; and

(d) means for relating said change in measured cell current to a change in viscosity of said fluid sample.

26. (Previously presented) The meter according to Claim 25, wherein said meter further comprises a means for relating said change in viscosity to the prothrombin in time of said fluid sample.

27. (Currently Amended) A kit for use in detecting a coagulation event in a blood sample, said kit comprising;

(a) at least one electrochemical test strip comprising an electrochemical cell comprising;

(i) oppositely spaced apart working and reference electrodes, separated from about 50 to 750μm; and

(ii) a reagent mixture comprising a redox couple and a coagulation catalyzing agent; and

(iii) at least ~~on~~ one of a calibration means and a means for obtaining a sample.

28. (Previously presented) The kit according to claim 27, further comprising a meter.

29. (Currently Amended) A system for use in determining ~~the concentration of an analyte in a physiological sample~~ a change in viscosity of a fluid sample, said system comprising;

(1) an electrochemical test strip comprising;

(a) oppositely spaced apart working and reference electrodes, separated from about 50 to 750μm; and

(b) a reagent mixture comprising;

(i) a redox couple; and

(ii) a coagulation catalyzing agent; and

(2) a meter.

30. (Currently Amended) A system for use in determining ~~the concentration of an analyte in a physiological sample~~ a change in viscosity of a fluid sample, said system comprising;

(1) an electrochemical test strip; and

(2) a meter comprising:

(a) means for applying an electric potential to an electrochemical cell made up of oppositely spaced working and reference electrodes and comprising said fluid sample;

(b) means for measuring cell current between said oppositely spaced apart working and reference electrodes;

(c) means for detecting a change in said measured cell current; and

(d) means for relating said change in measured cell current to a change in viscosity of said fluid sample.